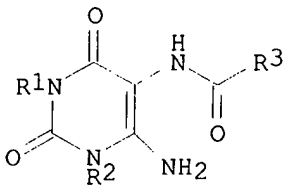
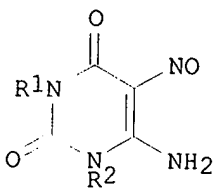
L22 ANSWER 30 OF 57 CAPLUS COPYRIGHT 2001 ACS
1997:187077 Documen[redacted]o. 126:212159 Preparation of [redacted]cil derivatives by reduction and am[redacted]tion. [redacted] Miwa, Keiichi; Ito, Kat[redacted]iro; Kato, Nobuyuki; Kuge, Yukyasu; Kasai, Masaji; Tomioka, Shinji (Kyowa Hakko Kogyo Kk, Japan). Jpn. Kokai Tokkyo Koho JP 09040652 A2 19970210 Heisei, 6 pp. (Japanese). CODEN: JKXXAF. APPLICATION: JP 1995-192923 19950728.

GI



I



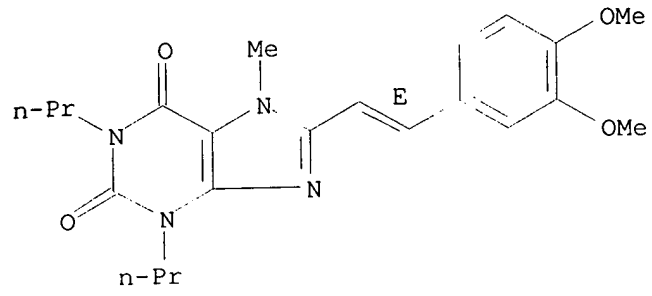
II

AB Claimed is a process for prepn. of the title compds. (I; R1, R2 = H, lower alkyl; R3 = lower alkyl, cycloalkyl, etc.) by redn. of compds. (II; R1, R2 = same as above) and then amidation with R3CO2H (R3 = same as above) or their derivs. I are useful as intermediates in the prodn. of drugs for [redacted] treatment of dementia, urinary system diseases, and Parkinson's diseases (no data). Thus, II (R1 = R2 = n-Pr) was treated with Na2S2O4 and then reacted with R3COCl [R3 = (E)-3,4-dimethoxycinnamyl] to give 69.4% I (R1, R2, R3 = same as above).

IT **141807-96-7P 155270-99-8P**
RL: BAC (Biological activity or effector, except adverse); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(prepn. of uracil derivs. by redn. and amidation)

RN 141807-96-7 CAPLUS
CN 1H-Purine-2,6-dione, 8-[(1E)-2-(3,4-dimethoxyphenyl)ethenyl]-3,7-dihydro-7-methyl-1,3-dipropyl- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 155270-99-8 CAPLUS
CN 1H-Purine-2,6-dione, 8-[(1E)-2-(3,4-dimethoxyphenyl)ethenyl]-1,3-diethyl-3,7-dihydro-7-methyl- (9CI) (CA INDEX NAME)

Double bond geometry as shown.